

PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

LETTER TO OFFICIAL DRAFTSPERSON REQUESTING APPROVAL OF SUBSTITUTE REPLACEMENT FORMAL DRAWINGS

**Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450**

August 20, 2004
RECEIVED

AUG 30 2004

Technology Center 2100

Sir:

In response to the Office Action mailed on May 6, 2004, the Examiner is respectfully requested to approve the attached substitute, replacement formal drawings totaling twenty (20) sheets. The drawings do not contain new matter.

The originally filed, informal drawings should be replaced with these formal drawings. These formal drawings address the objections made against the originally filed, informal drawings by the PTO Official draftsperson.

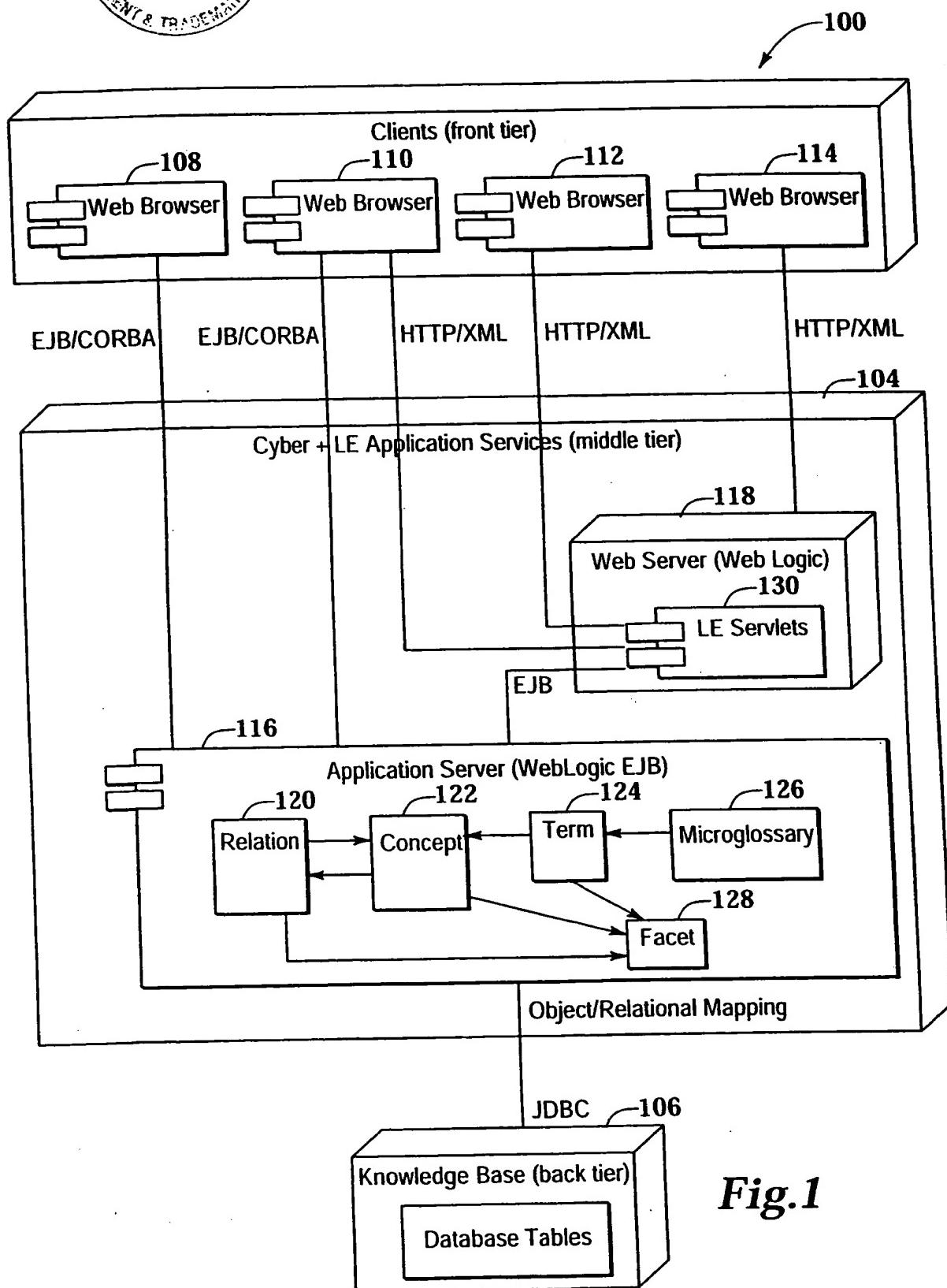
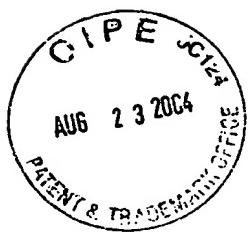
Respectfully submitted,


Steven P. Wigmore
Reg. No. 40,447

King & Spalding LLP
45th Floor, 191 Peachtree Street, N.E.
Atlanta, GA 30303
404.572.4600
K&S Docket: 10125.105001

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner of Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on August 20, 2004.

Steven P. Wigmore, Reg. No. 40,447

*Fig.1*



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200

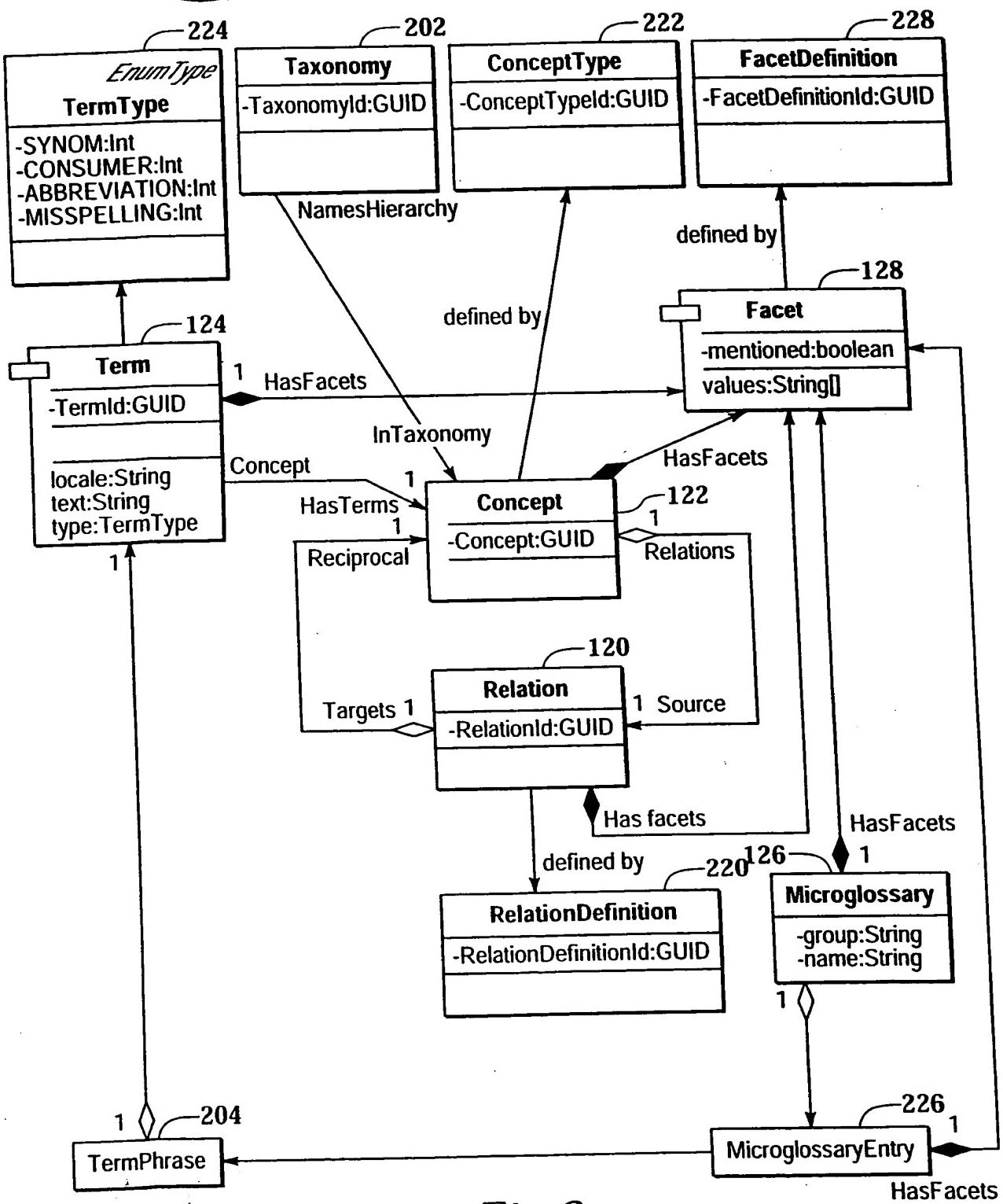
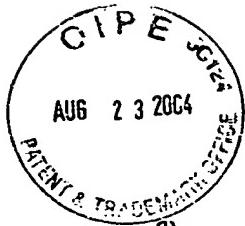


Fig.2

REPLACEMENT SHEET



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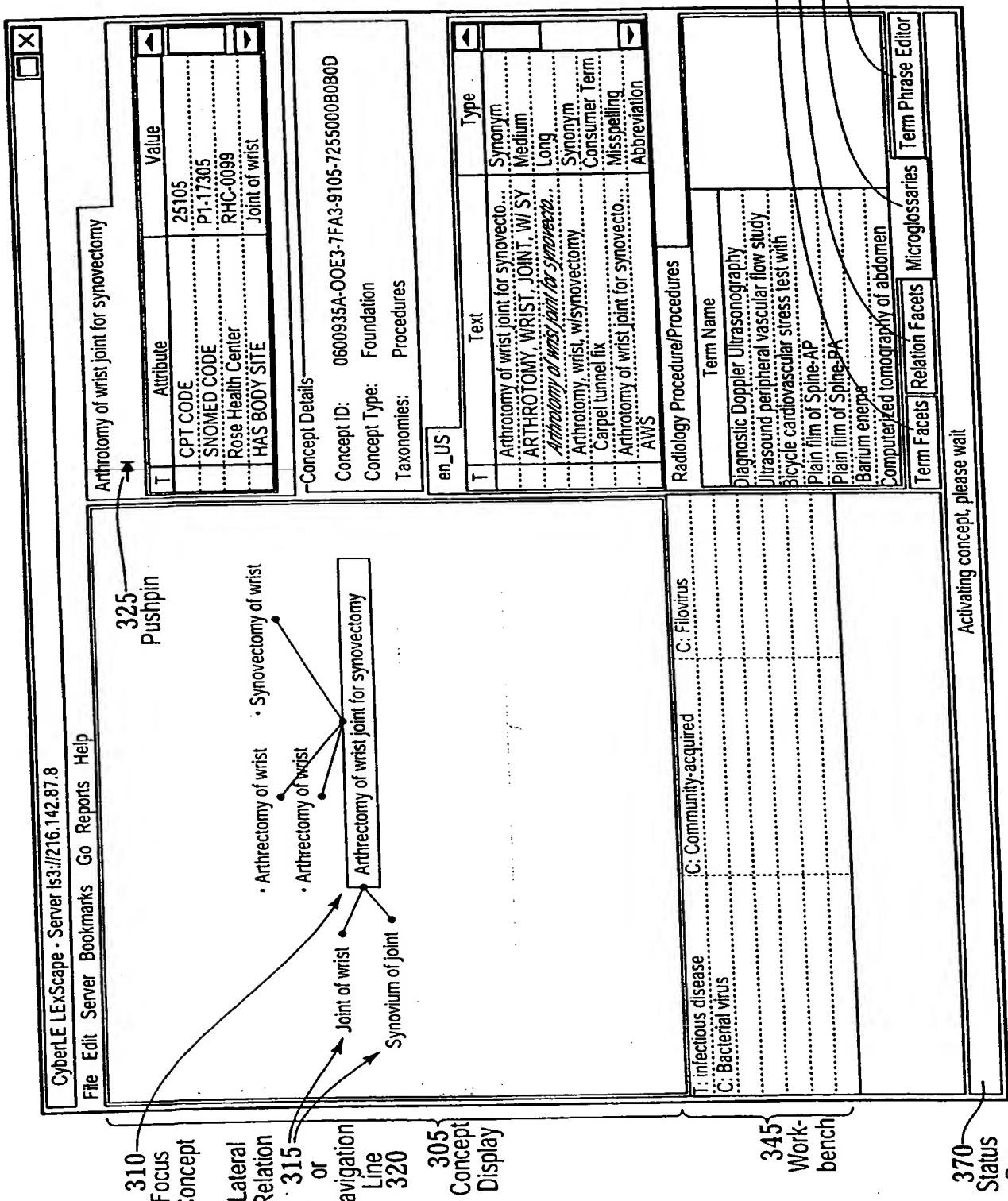


Fig. 3A

REPLACEMENT SHEET



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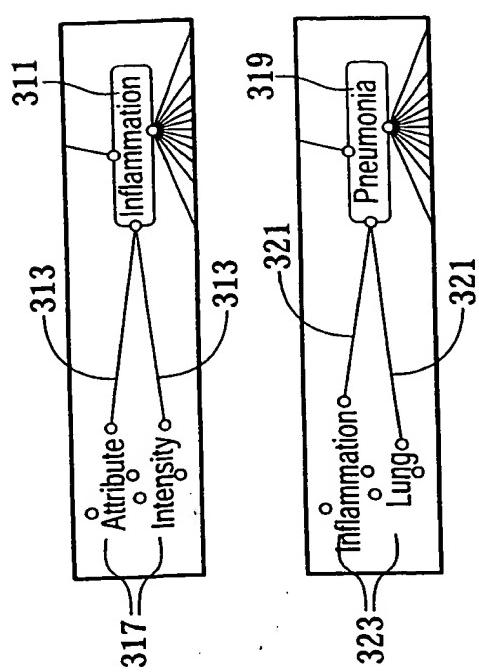


Fig.3B

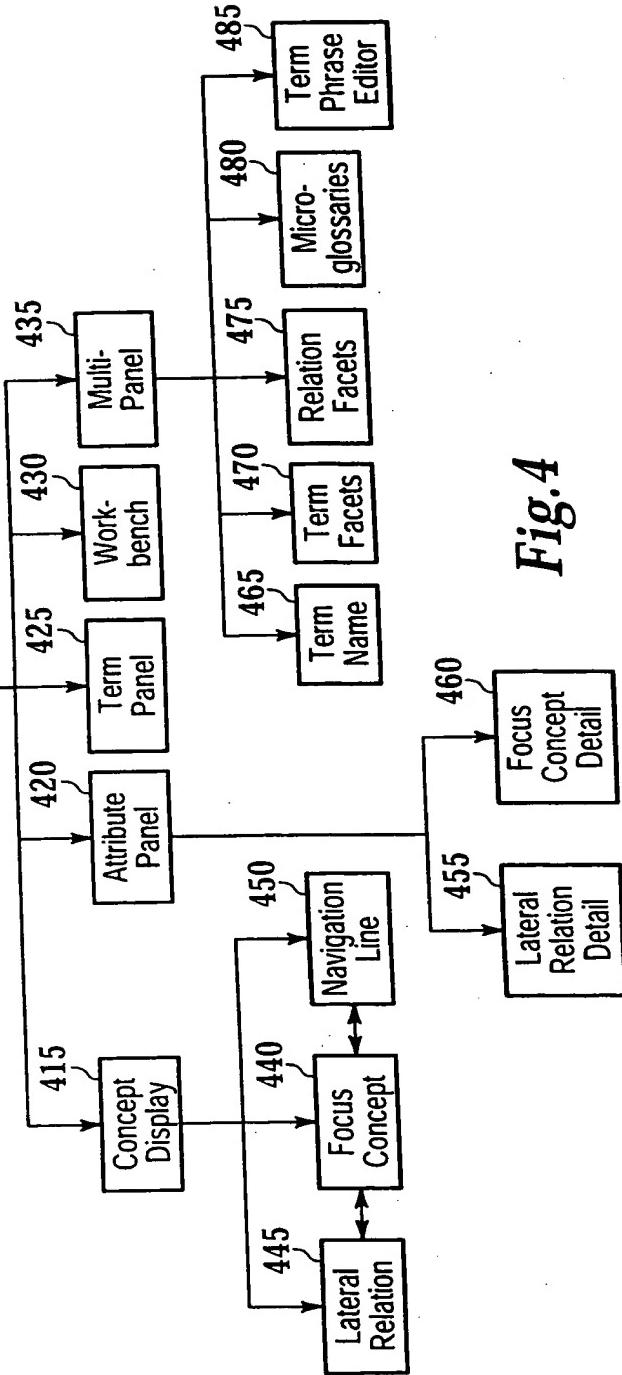
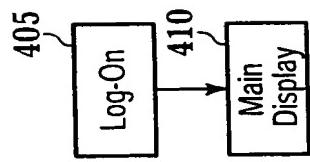
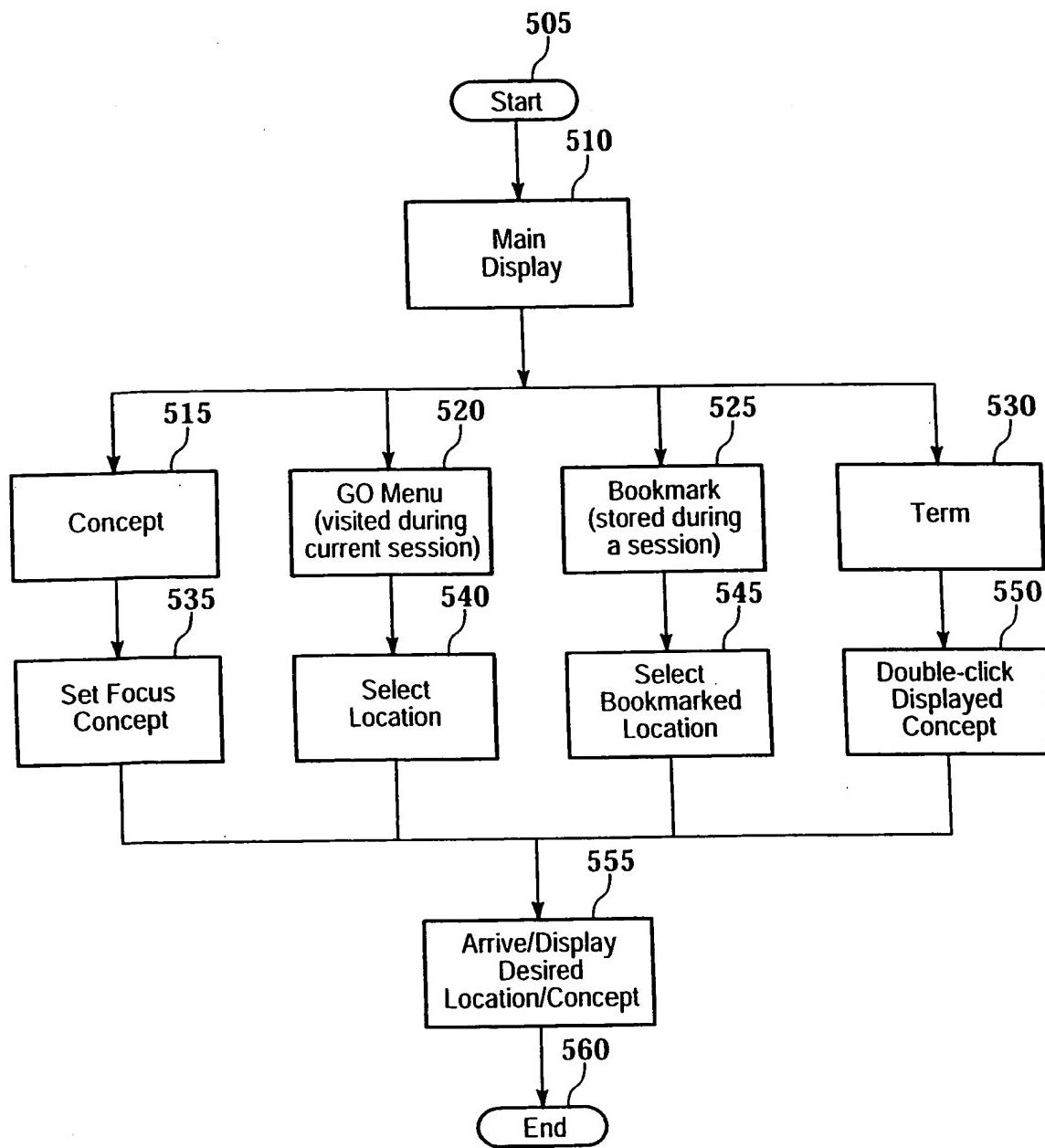
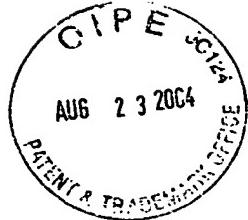


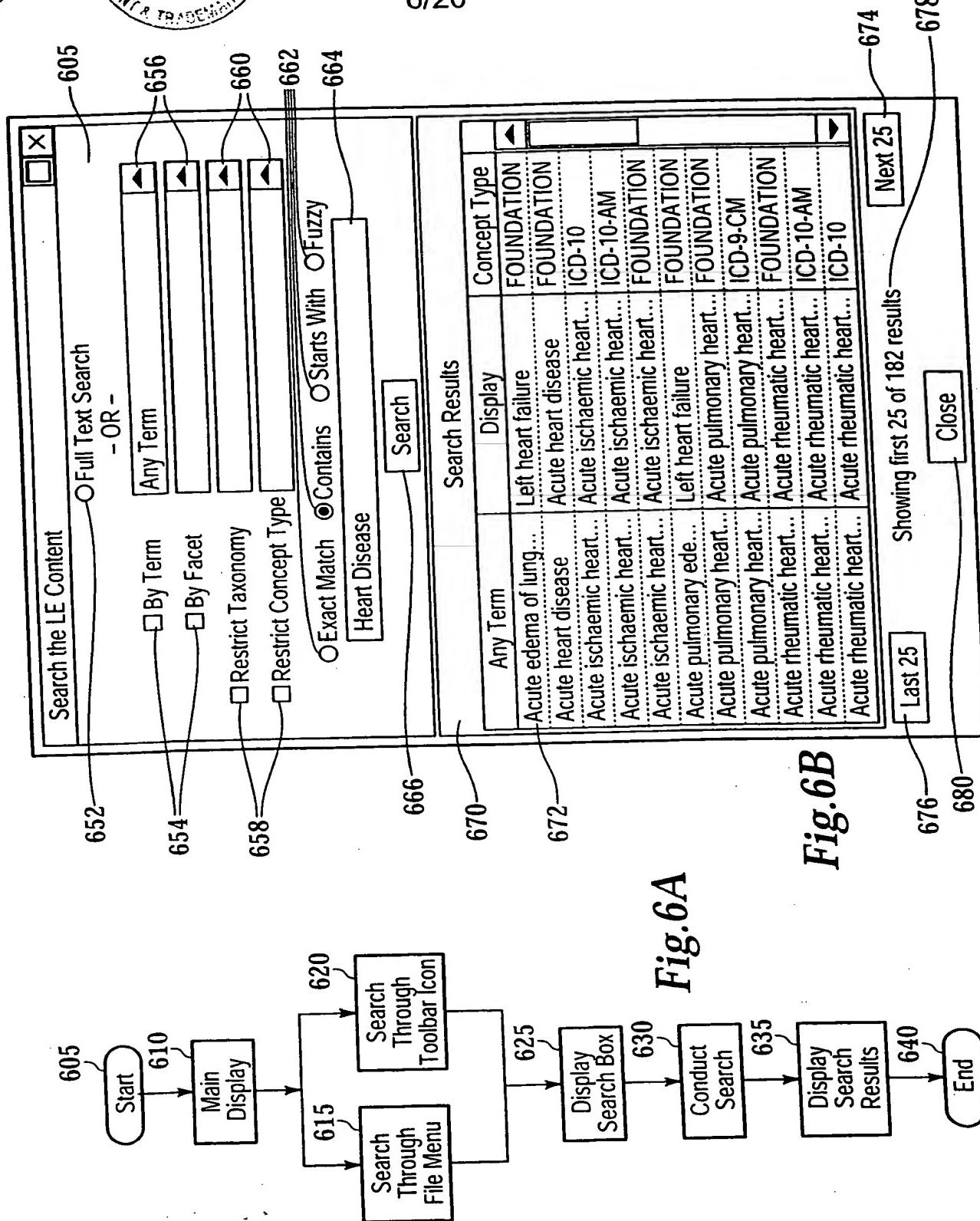
Fig.4

*Fig.5*



REPLACEMENT SHEET

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REPLACEMENT SHEET

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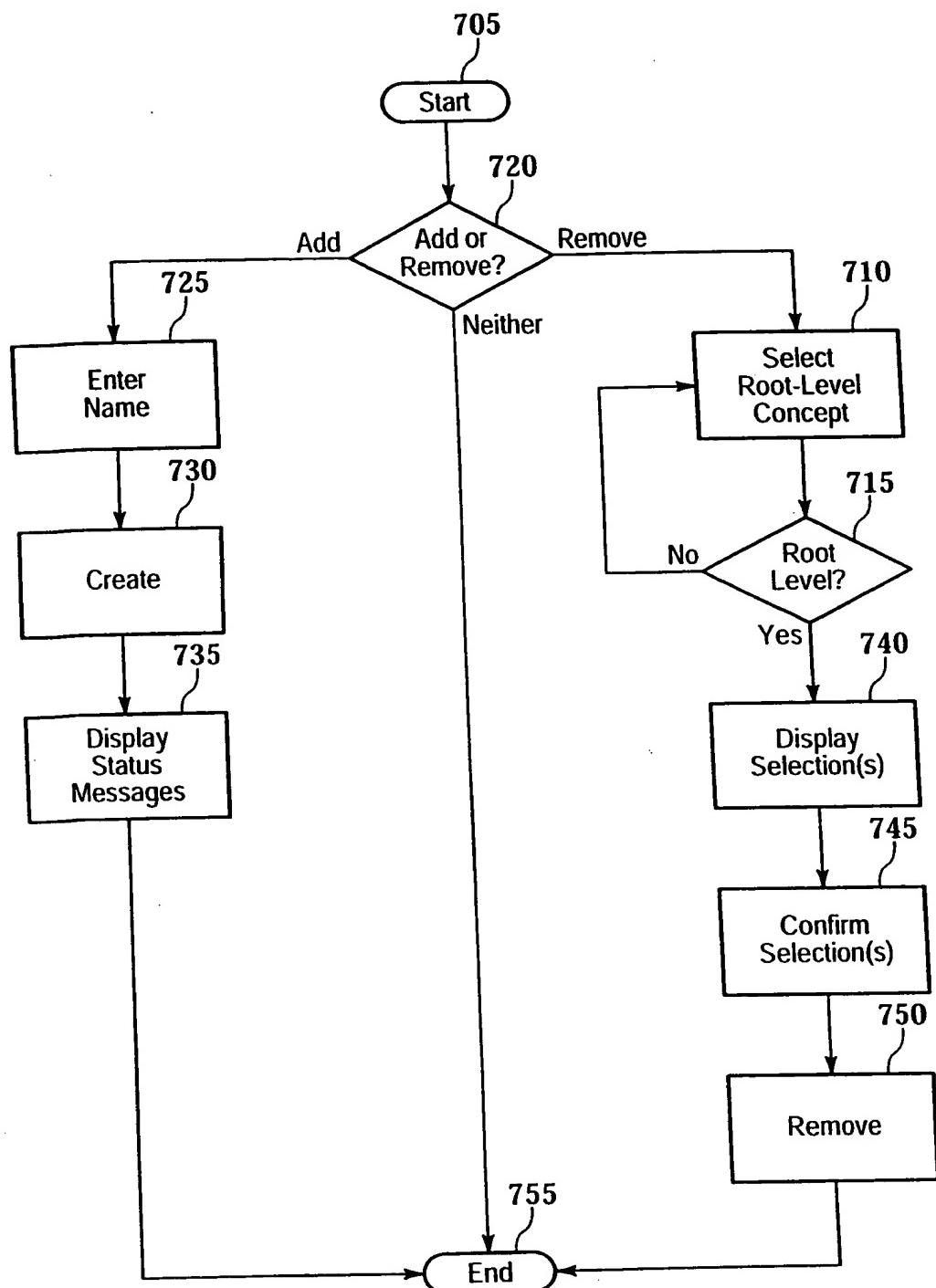
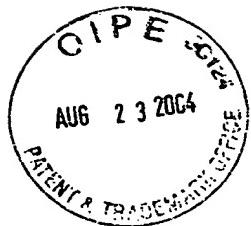


Fig.7



REPLACEMENT SHEET

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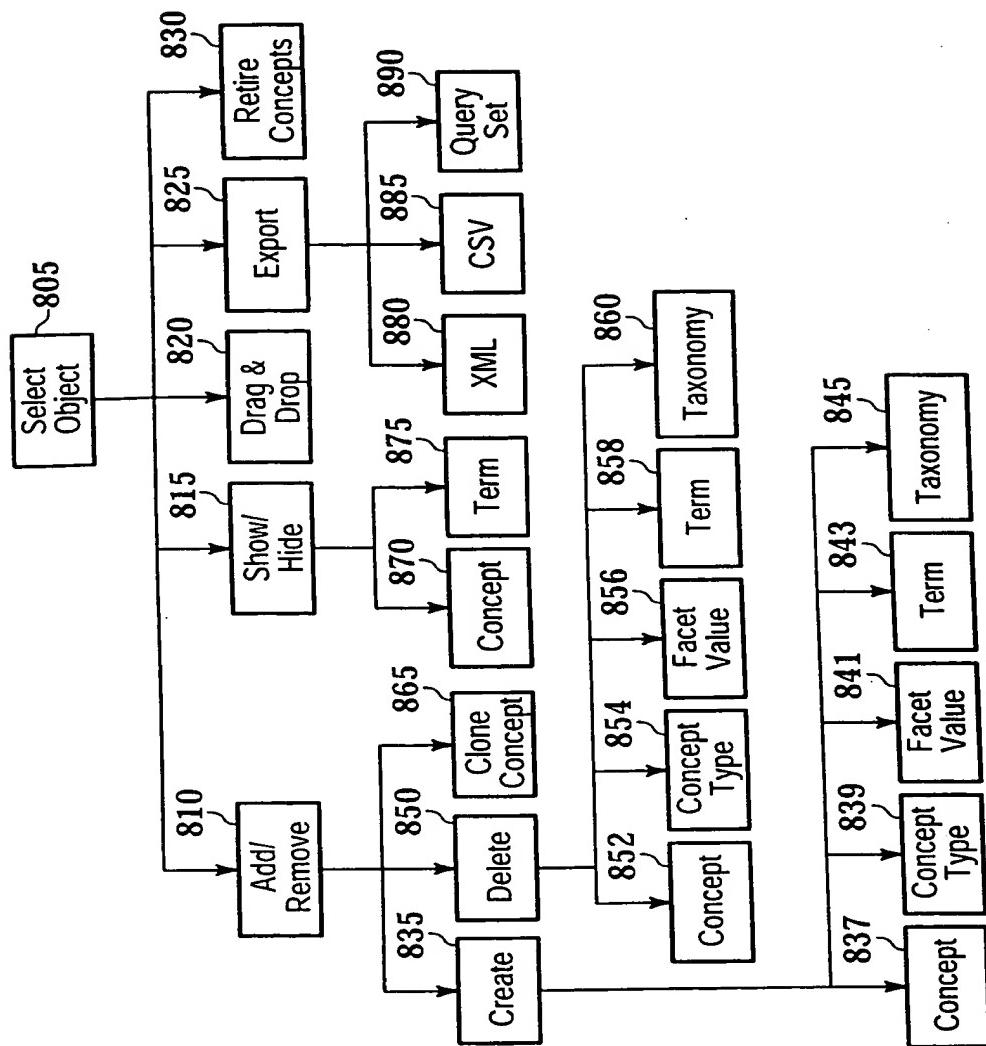


Fig.8A



REPLACEMENT SHEET

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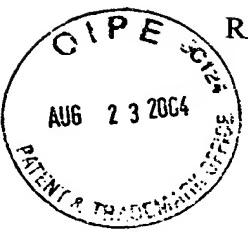
872 874 876 878

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Check concept types that should be displayed for the respective components			
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First DataBank	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
FOUNDATION	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
HCPC8	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
ICD-10	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
ICD-10-AM	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
ICD-9-CM	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
ICPC	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
MeSH	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
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Fig.8B

Concept Type Displayability Settings	
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Concept Type Nickname	<input type="text"/> RoseBilling 840
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Fig.8C



REPLACEMENT SHEET

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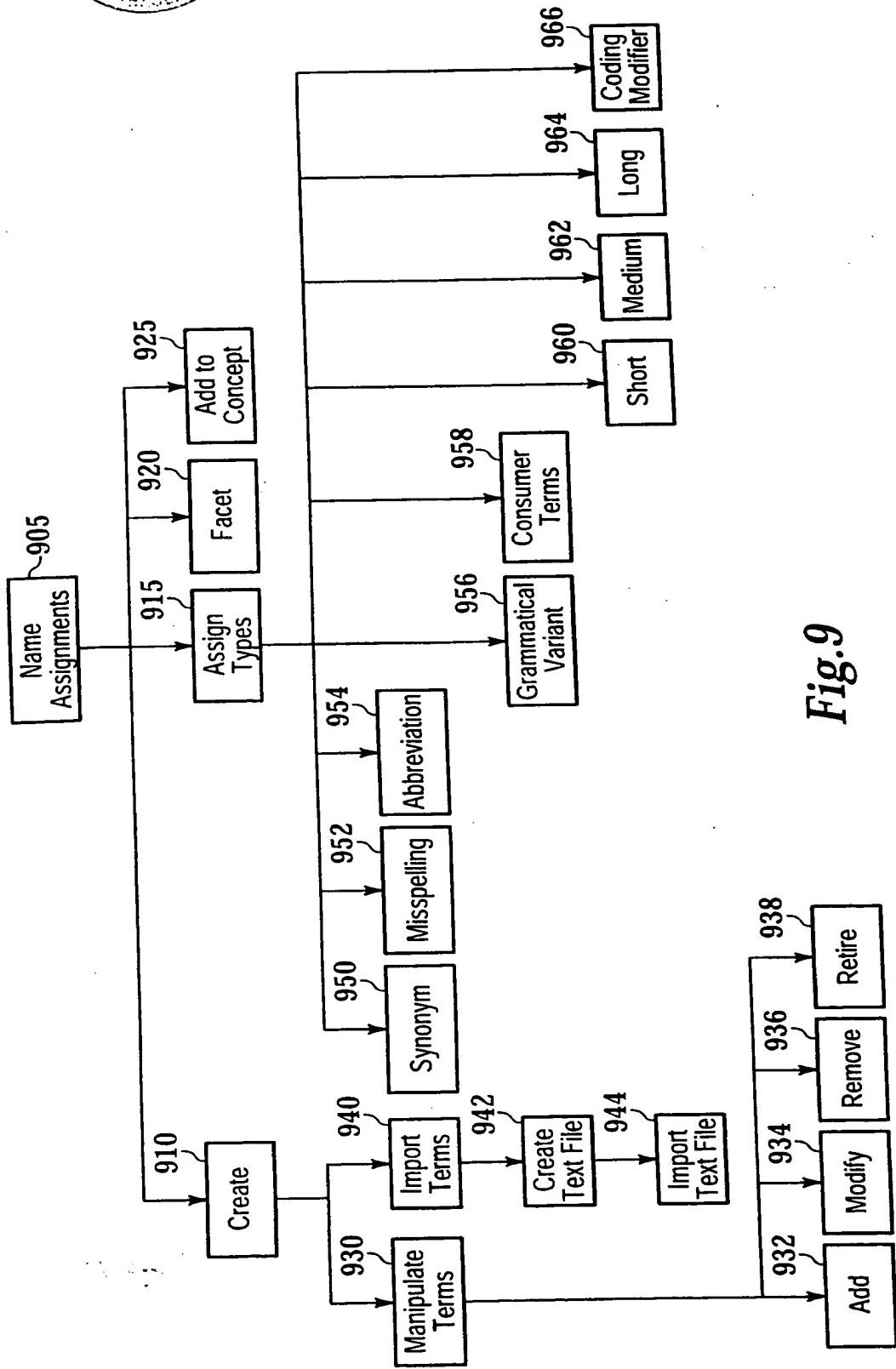


Fig.9

REPLACEMENT SHEET



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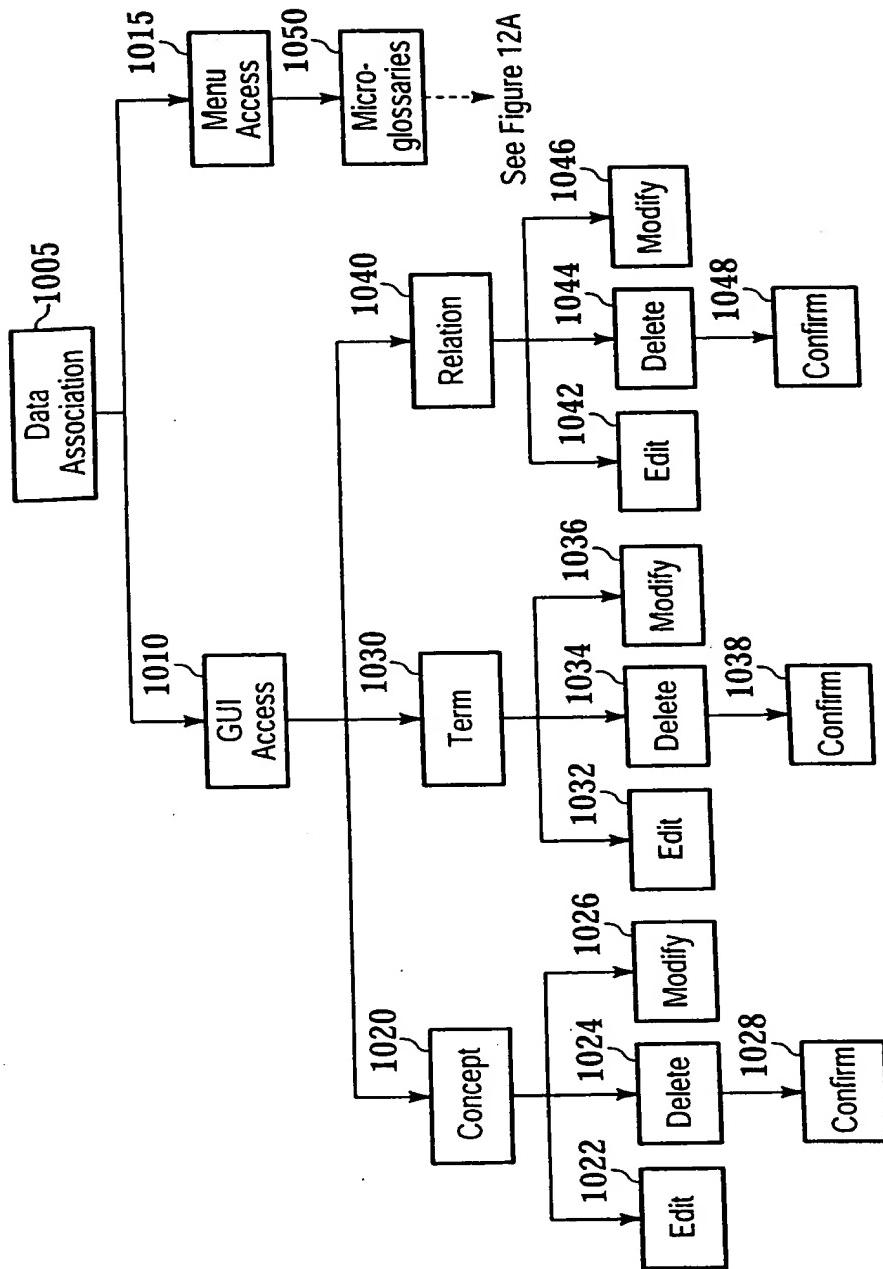
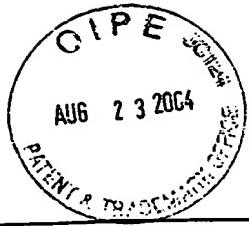


Fig.10A



REPLACEMENT SHEET

1060 12/20 1068

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CPT CODE	<input type="checkbox"/> T <input checked="" type="checkbox"/> C <input type="checkbox"/> M <input type="checkbox"/> E <input type="checkbox"/> R
HCPCS CODE	<input type="checkbox"/> T <input checked="" type="checkbox"/> C <input type="checkbox"/> M <input type="checkbox"/> E <input type="checkbox"/> R
ICD 10 AM BLOCK CODE	<input type="checkbox"/> T <input checked="" type="checkbox"/> C <input type="checkbox"/> M <input type="checkbox"/> E <input type="checkbox"/> R
ICD 10 AM CODE	<input type="checkbox"/> T <input checked="" type="checkbox"/> C <input type="checkbox"/> M <input type="checkbox"/> E <input type="checkbox"/> R
ICD 10 AM PROC CODE	<input type="checkbox"/> T <input checked="" type="checkbox"/> C <input type="checkbox"/> M <input type="checkbox"/> E <input type="checkbox"/> R
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IUBMB Code	<input type="checkbox"/> T <input checked="" type="checkbox"/> C <input type="checkbox"/> M <input type="checkbox"/> E <input type="checkbox"/> R
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1062

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Fig.10B

1070 1072 1074 1076 1078

Microglossary Export Options Manager X

Please specify the details of the export format

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<input name="field_quote" type="checkbox" value="Field Quote String"/> 1257a Field Quote String <input style="width: 50px; height: 20px; border: 1px solid black; border-radius: 5px;" type="text"/> <input name="field_sep" type="checkbox" value="Field Separator String"/> 1257b Field Separator String <input style="width: 50px; height: 20px; border: 1px solid black; border-radius: 5px;" type="text"/> <input name="value_quote" type="checkbox" value="Value Quote String"/> 1257c Value Quote String <input style="width: 50px; height: 20px; border: 1px solid black; border-radius: 5px;" type="text"/> <input name="value_sep" type="checkbox" value="Value Separator String"/> 1257d Value Separator String <input style="width: 50px; height: 20px; border: 1px solid black; border-radius: 5px;" type="text"/>	<input name="sorted" type="checkbox" value="Sorted"/> 1261 Sorted <input checked="" name="order" type="radio" value="Term Text"/> 1263a By Term Text <input name="order" type="radio" value="Facet Value"/> 1263b By Facet Value
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Fig.12E





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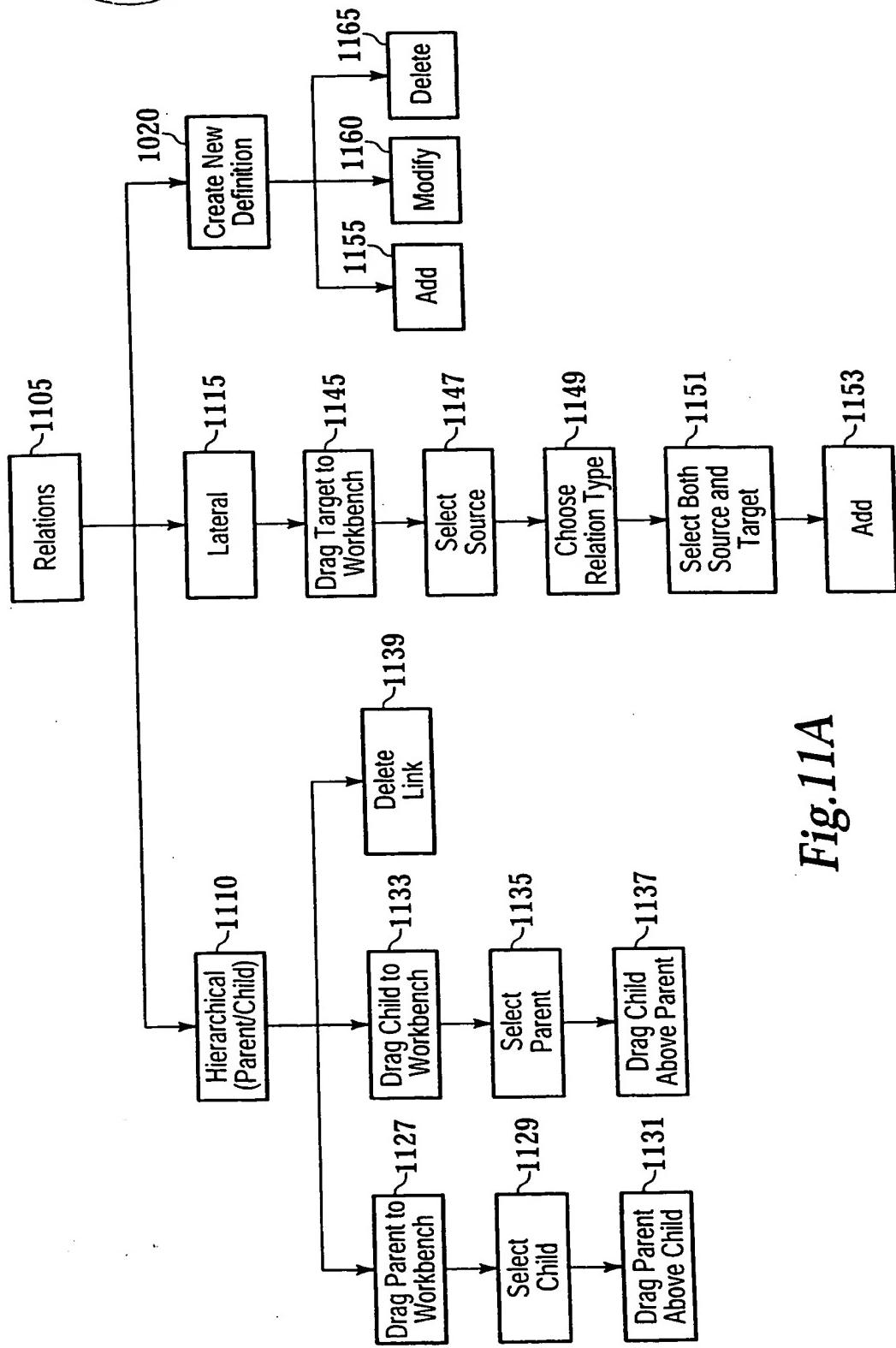


Fig. 11A

REPLACEMENT SHEET

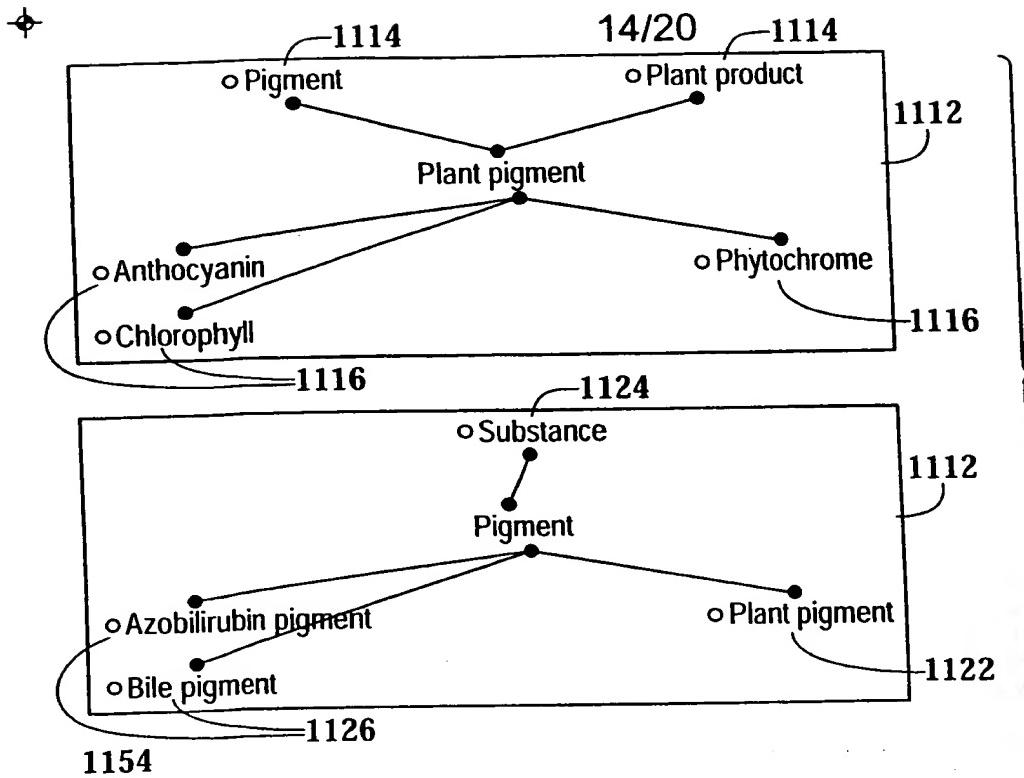


Fig.11B

1154

Manage Relation Definitions X

Relation Name
Foundation < CD-10-AM
Foundation < CD-10-CM
Foundation = CPT
Foundation = HCPCS
Foundation = ICD-10
Foundation = ICD-10-AM
Foundation = ICD-9-CM
Foundation > CPT
Foundation > HCPCS
Foundation > ICD-10
Foundation > ICD-10-AM
Foundation > ICD-9-CM
Has action
Has active ingredient
Has measured component
Has method
Has object
Has property
Has Rose Code

Edit 1156
New 1158
Delete 1162
Close 1164

Fig.11C

REPLACEMENT SHEET



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Edit Relation Definition

GUID:	<input type="text"/>	1170
Relation Name:	<input type="text"/> Has Rose Code	1172
Relation Nickname:	<input type="text"/> Rose Code	1174
Description:	<input type="text"/> Relates a concept to a Rose billing system code	1176

Attribute	Value
Is Reciprocal	<input type="checkbox"/>
Reciprocal Name	
Type Restriction	Equal
Source Type	ICD-9-CM
Target Type	ICD-9-CM
Hierarchical	<input type="checkbox"/>
Inheritance Relation	<input type="checkbox"/>
Cardinality	Single-Valued
Ordered	<input type="checkbox"/>
Transitive	<input type="checkbox"/>
Acyclic	<input type="checkbox"/>
Inheritable	<input type="checkbox"/>
Relationship qualifier	None
Displayable	<input checked="" type="checkbox"/>
Immutable	<input type="checkbox"/>

<input type="button" value="OK"/>	<input type="button" value="Cancel"/>
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Fig.11D



REPLACEMENT SHEET

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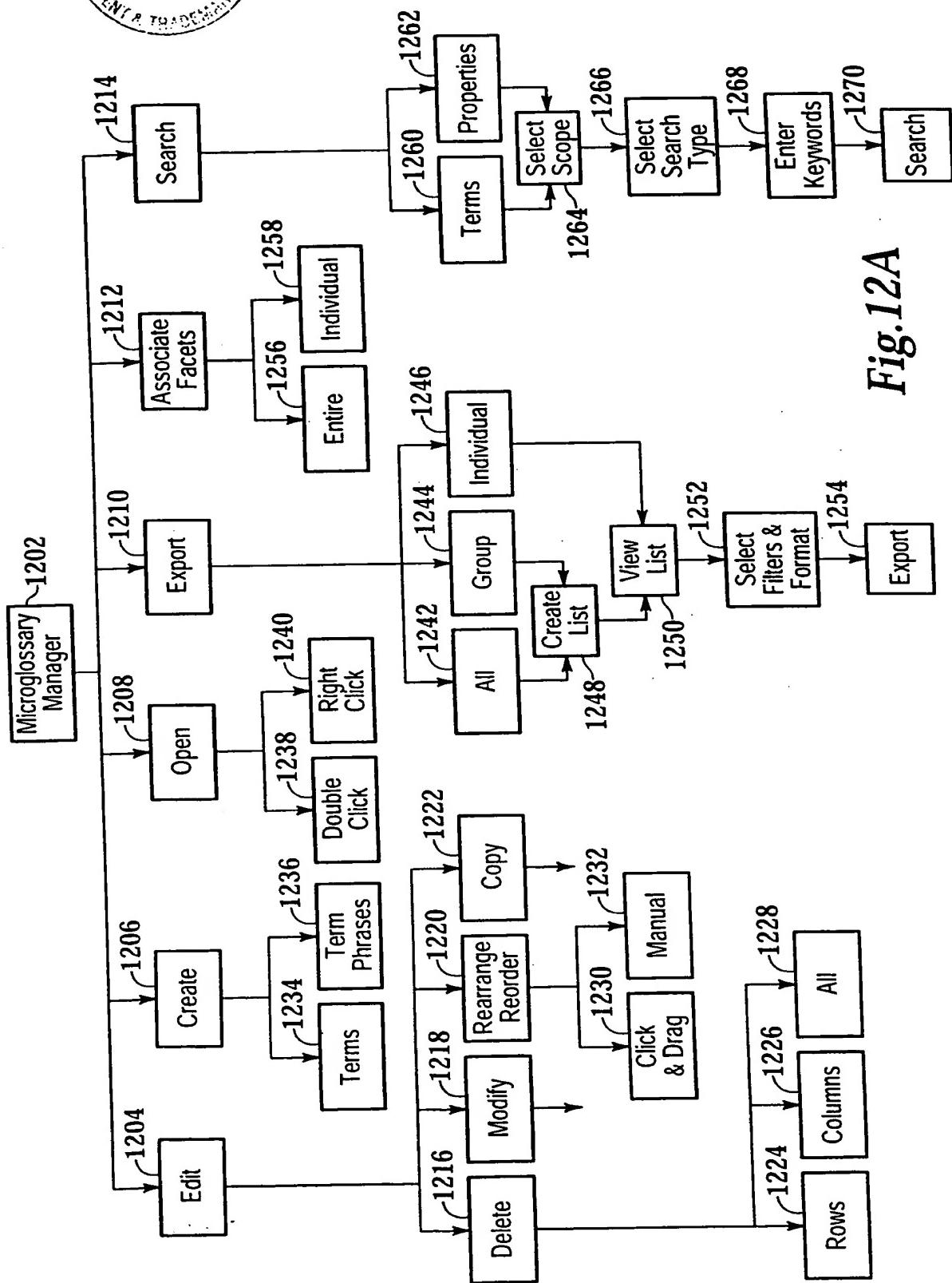
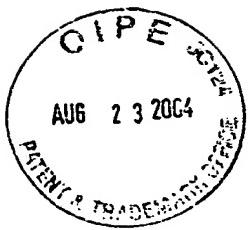


Fig. 12A

REPLACEMENT SHEET



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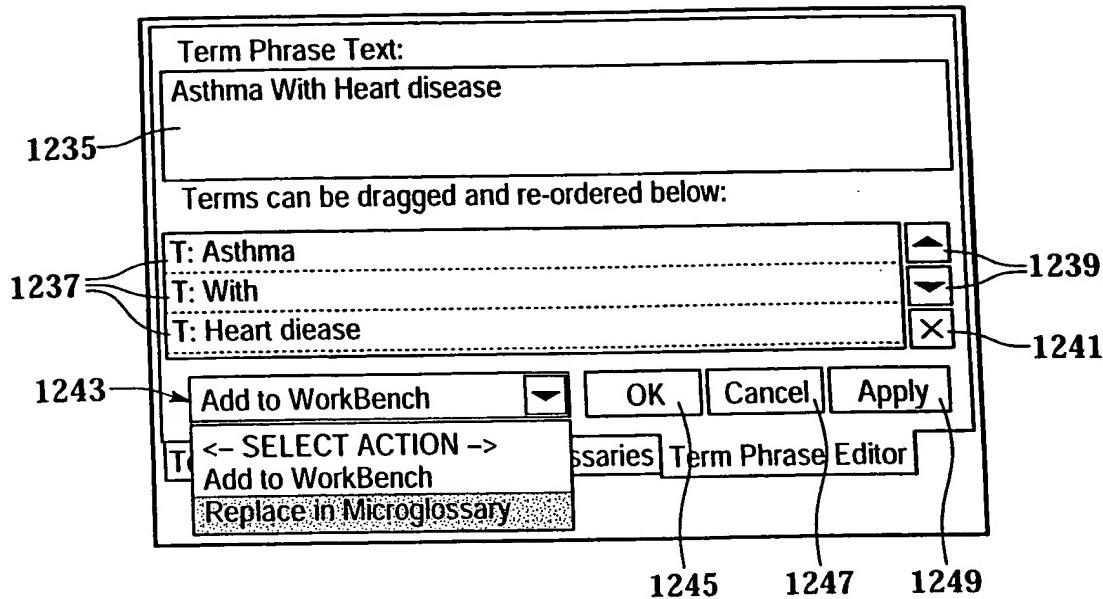


Fig.12B

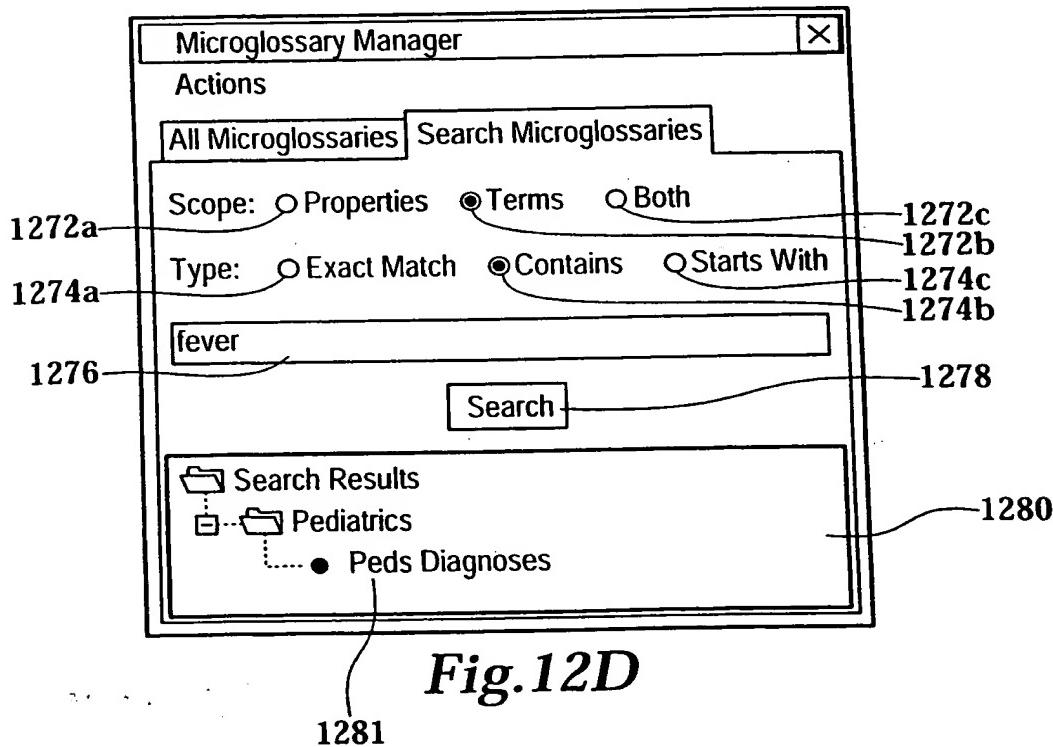


Fig.12D



REPLACEMENT SHEET

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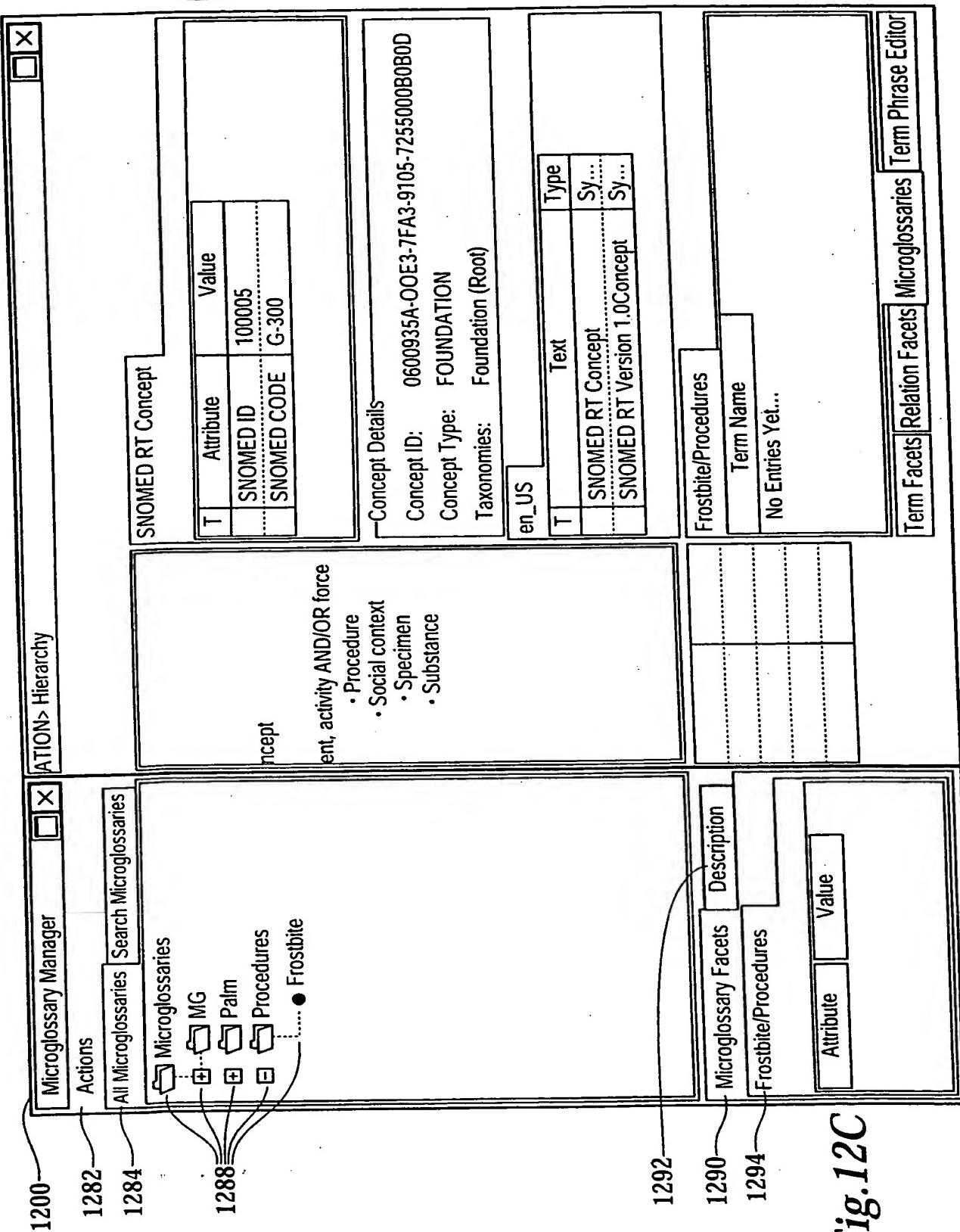
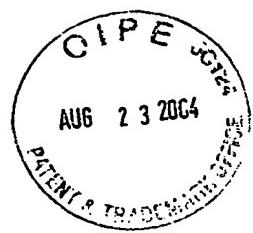
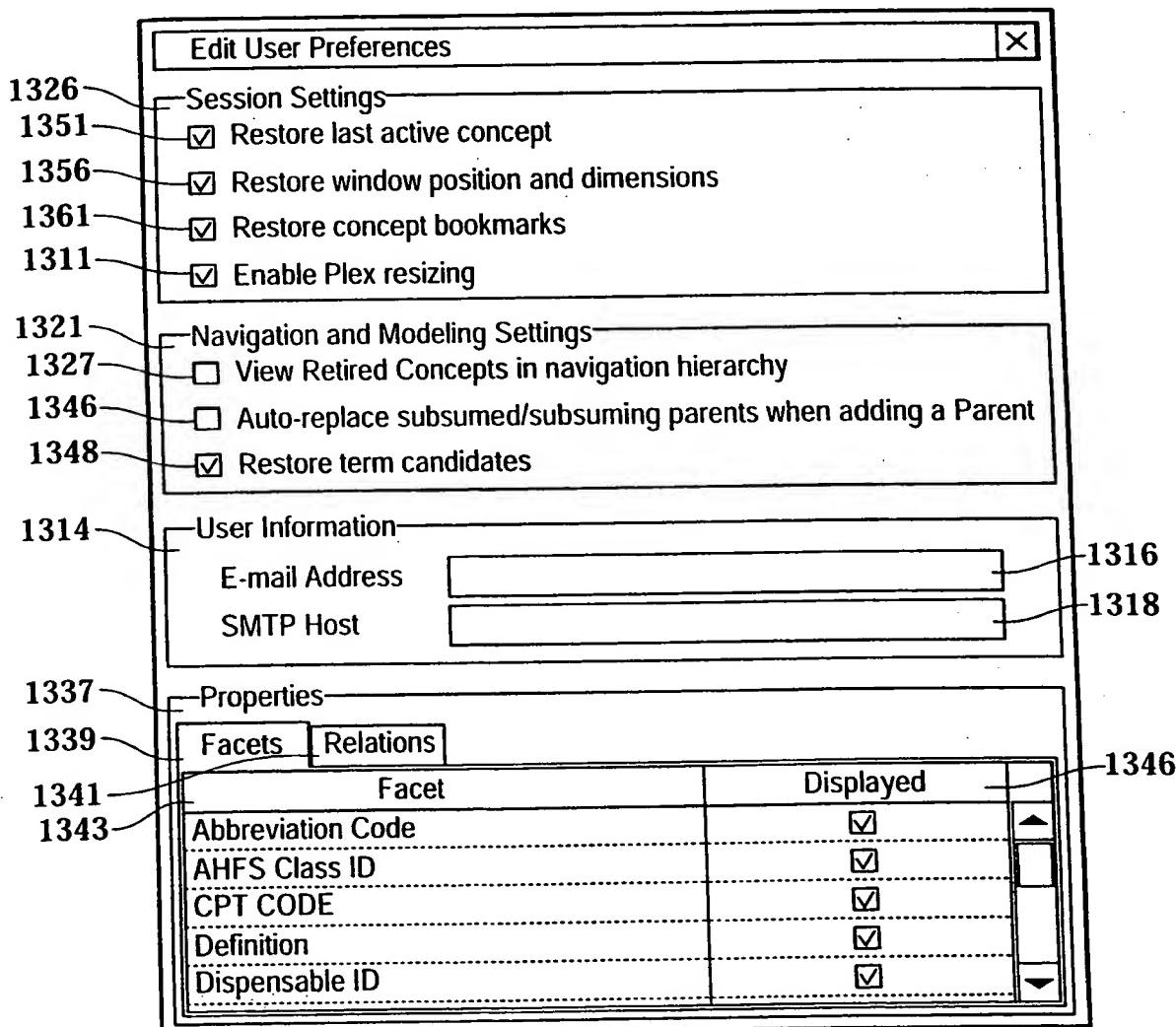
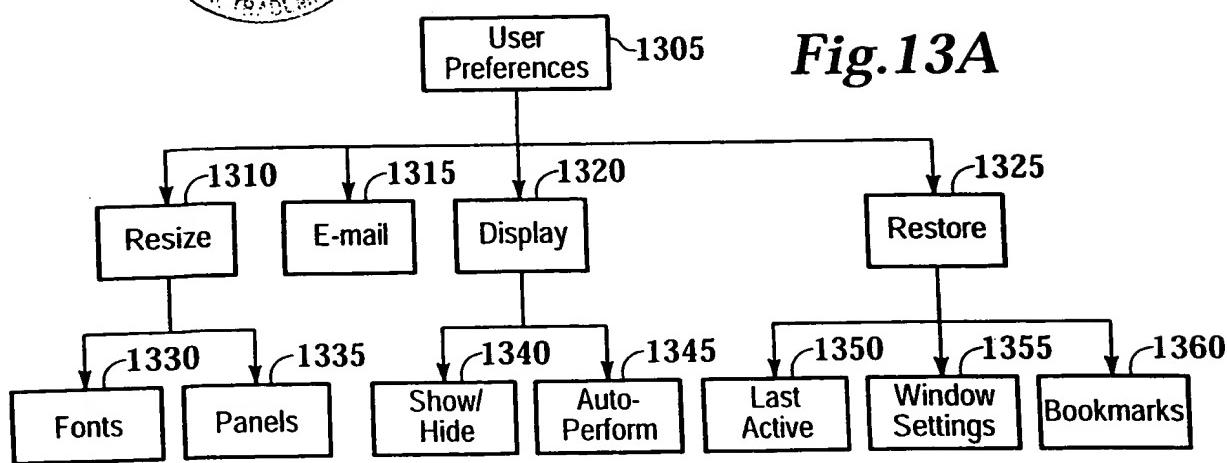


Fig.12C



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REPLACEMENT SHEET



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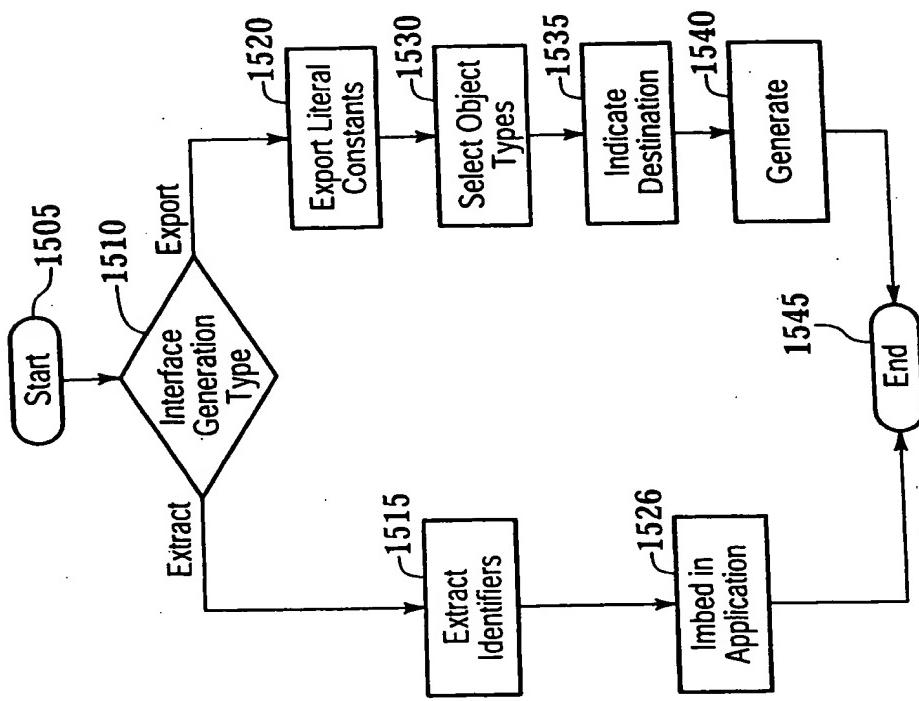


Fig.15

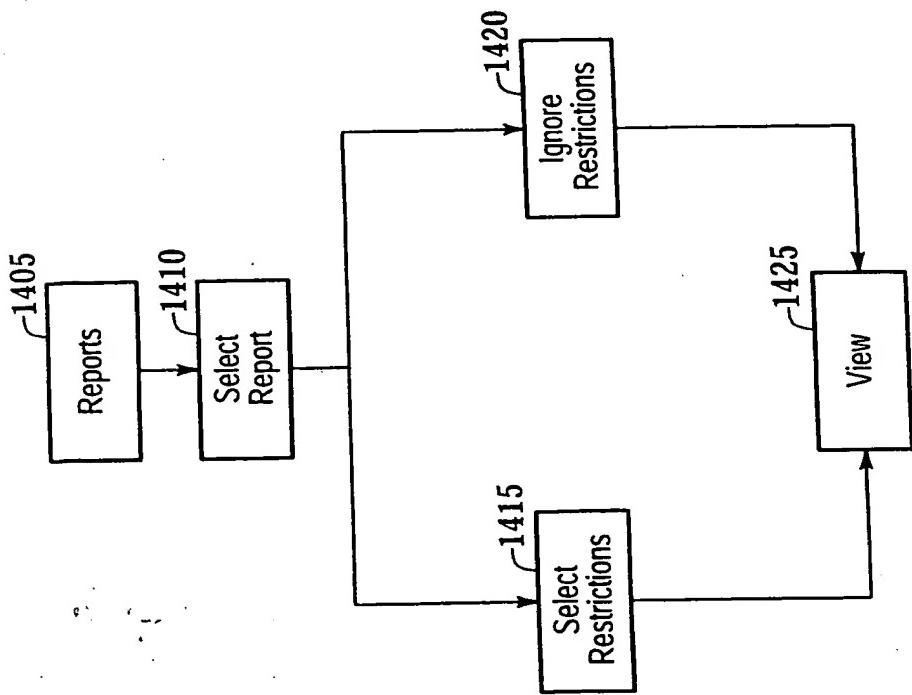


Fig.14